

of the control arrangement between a rectifier and an inverter of the control arrangement and being loaded by d.c. current of the motor, the core of the coil being located on the stator, and the stator being comprised of iron, the iron being used for a magnetic circuit for the coil

24. (Amended) An electric motor comprising a stator having a bore in which a rotor is located, and having a control arrangement having at least one coil with a core, the coil being loaded by current of the motor, the core of the coil being located on the stator, and the stator being comprised of iron, the iron being used for a magnetic circuit, the stator having at least one flux restriction for separation of magnetic flux of the coil on one side and magnetic flux of the stator winding on the other side, the flux restriction comprising at least one hole in the stator, which is filled with a magnetically non- or poorly conducting material.

Remarks

The examiner's reconsideration of the application is urged in view of the further amendments above and comments which follow.

Turning first to amended claim 24, it has been amended in independent form in relation to the form of claim 24 as first indicated by the examiner to be allowable. That is, amended claim 24 is a combination of original claim 21 (corrected to satisfy the problems under 35 U.S.C. §112), original claim 23 and claim 24. It is thus submitted that amended claim 24, and depending claim 25, are in condition for allowance.